

Electronic Supplementary Information

Fullerene C₇₀-TiO₂ Hybrid with Enhanced Photocatalytic Activity under Visible Light Irradiation

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Figures

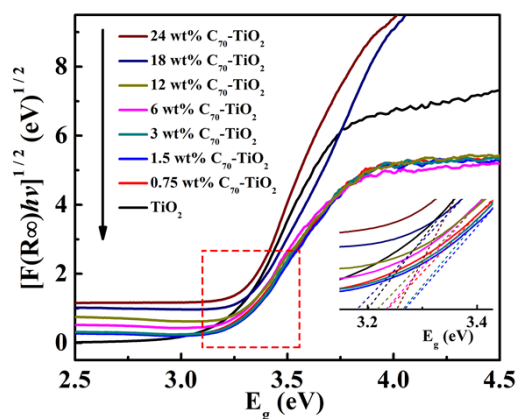


Fig. S1 Plots of the $[F(R_{\infty})hv]^2$ vs photo energy ($h\nu$) of TiO₂ and C₇₀-TiO₂ with different content of C₇₀.

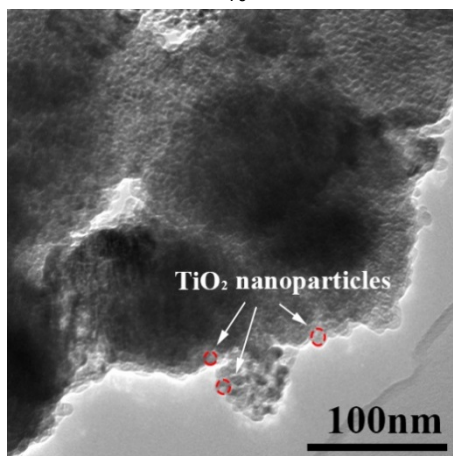


Fig. S2 TEM images of 18 wt% C₇₀-TiO₂.

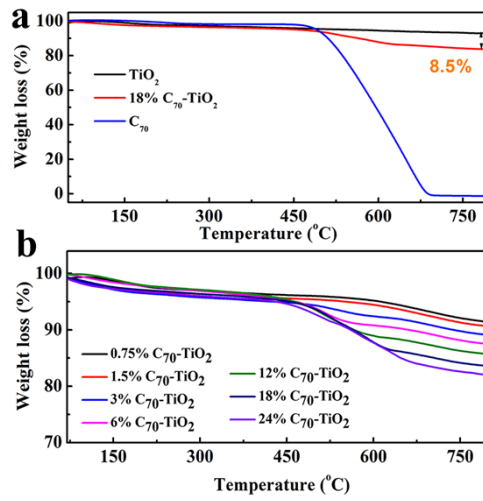


Fig. S3 TG analysis of TiO_2 , C_{70} (a) and different content of $\text{C}_{70}\text{-TiO}_2$ (b).